

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
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16800 U.S. PTO  
10/604107  
06/26/03

EFS ID: 42501  
Application ID: 10604107  
Title of Invention: METHOD AND APPARATUS FOR  
PERFORMING INPUT/OUTPUT  
FLOOR PLANNING ON AN  
INTEGRATED CIRCUIT DESIGN  
First Named Inventor: Jerry Hayes  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2003-06-26  
Effective Receipt Date: 2003-06-26  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation number: 1106  
Attorney Docket Number: bur920020055us1



Total Fees Authorized: 790.0  
Payment Category: Deposit Account  
Deposit Account Number: 90456  
Deposit Account Name: Richard M. Kotulak  
Access Code: \*\*\*\*\*  
RAM Payment Status: RAM success  
RAM User ID: EFSPROD  
RAM Accounting Date: 2003-06-26  
RAM Sequence Number: 2

Digital Certificate Holder: cn=Richard M. Kotulak,ou=Registered Attorneys,ou=Patent and  
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: adc7f4cbf7664736dcd63f9d6503f8297cd6e7de

**TRANSMITTAL**

Electronic Version v1.1

Stylesheet Version v1.1.0

**Title of  
Invention****METHOD AND APPARATUS FOR PERFORMING INPUT/OUTPUT  
FLOOR PLANNING ON AN INTEGRATED CIRCUIT DESIGN**

Application Number:

Date:

First Named Applicant: Jerry D. Hayes

Confirmation Number:

Attorney Docket Number: bur920020055us1

I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted by:	Elec. Sign.	Sign. Capacity
Richard M. Kotulak Esq. Registered Number: 27,712	Richard M. Kotulak /s/	Attorney

**Documents being submitted**

us-assignment

**Files**

BUR920020055US1efs-usassn.xml

us-assignment.xsl

us-assignment.dtd

bur920020055assign1.tif

bur920020055assign2.tif

bur920020055assign3.tif

us-request

BUR920020055US1efs-usrequ.xml

us-request.dtd

us-fee-sheet	us-request.xsl BUR920020055US1efs-usfees.xml us-fee-sheet.xsl us-fee-sheet.dtd
application-body	BUR920020055US1spec-trans.xml us-application-body.xsl application-body.dtd wipo.ent mathml2.dtd mathml2-qname-1.mod isoamsa.ent isoamsb.ent isoamsc.ent isoamsn.ent isoamso.ent isoamsr.ent isogr3.ent isomfrk.ent isomopf.ent isomscr.ent isotech.ent isobox.ent isocyr1.ent isocyr2.ent isodia.ent isolat1.ent isolat2.ent isonum.ent isopub.ent mmlextra.ent mmlalias.ent soextblx.dtd BUR920020055US1FIGSsheet1of5.tif BUR920020055US1FIGSsheet2of5.tif

	BUR920020055US1FIGSsheet3of5.tif
	BUR920020055US1FIGSsheet4of5.tif
	BUR920020055US1FIGSsheet5of5.tif
us-declaration	bur920020055dec1.tif
us-declaration	bur920020055dec2.tif
us-declaration	bur920020055dec3.tif
us-declaration	bur920020055dec4.tif

### Comments

Assignee: International Business Machines Corporation. Assignee Address: Armonk, NY 10504.

**FEE TRANSMITTAL**

Electronic Version v08  
Stylesheet Version v08.0

**Title of  
Invention**

METHOD AND APPARATUS FOR PERFORMING INPUT/OUTPUT  
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**TOTAL FEE AUTHORIZED \$790**

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as large entity

**BASIC FILING FEE**

Fee Description	Fee Code	Amount \$	Fee Paid \$
Utility Filing Fee	1001	750	750
Subtotal For Basic Filing Fee: \$750			

**EXTRA CLAIM FEES**

Fee Description	Extra Claims	Fee Code	Amount \$	Fee Paid \$
Total Claims: 12	0	1202	18	0
Independent Claims: 3	0	1201	84	0
Subtotal For Extra Claims Fees: \$ 0				

**ASSIGNMENT FEES**

Fee Description	Property Number	Quantity	Fee Code	Amount \$	Fee Paid \$
Recording Each Patent Assignment Per Property Fee	00000000	1	8021	40	40

Subtotal For Additional Fees: \$40

### AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 090456

Access Code \*\*\*\*

Deposit name: International Business Machines Corporation

Deposit authorized name: Richard M. Kotulak

Signature: Richard M. Kotulak /s/

Date (YYYYMMDD): 2003-06-26

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.